

REMARKS

Claim Rejections - 35 U.S.C. §112

The Examiner rejected claim 19 under 35 U.S.C. §112, first paragraph, as failing to comply with the written description requirement. Specifically, the Examiner contends that there is no support for an anti intrusion beam that “cannot fully stop a vehicle from intrusion into the vehicle.” [Office Action (12/8/04), p.2]. Applicant has amended claim 19 to eliminate the word “prevent.” According, the rejection of claim 19 has been overcome.

Claim Rejections - 35 U.S.C. §102

The Examiner rejected claims 1, 5-8, 16, 17, 19 and 20 pursuant to 35 U.S.C. §102(b) as being anticipated by *Brown, et al.* Applicant has amended its claims, added new claims 21-27, and believes its currently pending claims to be in condition for allowance.

With respect to claim 1, Applicant has amended this claim to require, “assembling the anti intrusion beam directly onto the outer face.” This feature is not taught by *Brown, et al.*, which shows, at best, an intrusion beam assembled to a door outer panel, which itself is then assembled onto the door inner panel. The assembly of the anti intrusion beam to the door inner panel is thus indirect. For this reason, claim 1 and its dependents, claim 4-8, and 19-20, as well as new claims 21-27, stand in condition for allowance.

New claim 21 depends upon claim 1 and also requires that “the anti intrusion beam have a waist level reinforcement beam integrally provided therewith.” This feature is not shown by *Brown, et al.* Therefore, this claim is separately allowable.

New claim 22 also depends upon claim 1 and further requires, “the anti intrusion beam is secured directly to the outer face.” This feature is not shown by the cited reference. Specifically, *Brown, et al.* secures its anti intrusion beam to a door outer panel, not a door inner

panel. For this reason, claim 22 and its dependents, claims 23-24, stand in condition for allowance.

New claim 23 depends on claim 22 and further requires, “wherein the anti intrusion beam is secured by at least one fixing element attached to the outer face.” Again, the anti intrusion beam of *Brown, et al.* is not secured to the outer face of the door inner panel by a fixing element attached to the outer face. For this reason, claim 23 is in condition for allowance.

Claim 24 depends upon claim 23 and further requires, “wherein the anti intrusion beam is secured by at least one fixing element assembled towards the outer face.” This feature is not shown by the cited reference. Therefore, claim 24 is in condition for allowance.

Independent claim 16 has been amended to require, “assembling the anti intrusion beam onto the outer face separately from the other door components.” This feature is not shown by *Brown, et al.* Indeed, the anti intrusion beam of *Brown, et al.* is assembled together with the door outer panel to the door inner panel. For this reason, claim 16, and its dependents, claims 17, 21 and new claims 25-27, stand in condition for allowance.

Claim 17 depends upon claim 16 and requires, “wherein the anti intrusion beam is secured to the door inner panel prior to assembly of the door outer panel to the door inner panel and independently of the door outer panel.” This feature is not shown by *Brown, et al.* The door outer panel and the anti intrusion beam of *Brown, et al.* are assembled together and then assembled to the door inner panel. Therefore, claim 17 is in condition for allowance.

New claim 25 depends upon claim 16 and requires, “wherein the anti intrusion beam is secured directly to the outer face.” Again, as explained before, this feature is not shown by the cited reference. Therefore, claim 25 is in condition for allowance for this separate reason.

New claim 26 requires, "wherein the anti intrusion beam is assembled to the outer face of the door inner panel separately from the door outer panel." Again, the anti intrusion beam of *Brown, et al.* is assembled with the door outer panel. Therefore, claim 26 is in condition for allowance.

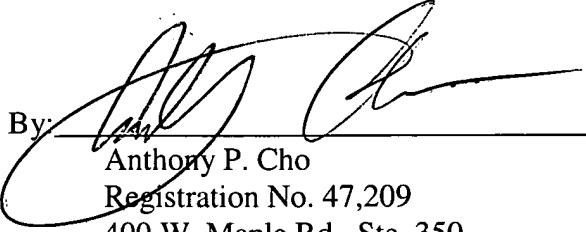
Claim 27 depends upon claim 26 and further requires, "wherein the anti intrusion beam is assembled to the outer face prior to assembling the door outer panel to the outer face." Again, this feature is not shown by *Brown, et al.* Therefore, claim 27 is in condition for allowance.

For the foregoing reasons, claims 1, 4-8, 16-17, and 19-27, stand in condition for allowance.

Applicant believes that additional fees in the amount of \$200.,00 are required for four claims in excess of twenty. A check in the amount of \$200.00 is enclosed. The Commissioner is authorized to charge Deposit Account No. 50-1482 in the name of Carlson, Gaskey & Olds for any additional fees or credit the account for any overpayment.

Respectfully submitted,

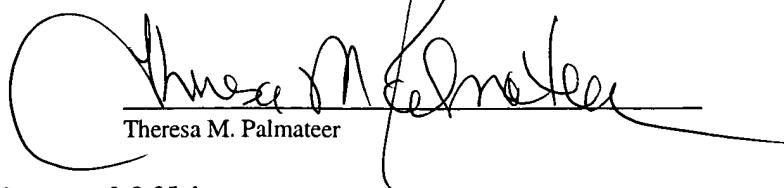
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Dated: March 8, 2005

CERTIFICATE OF MAILING

I hereby certify that the enclosed **Response** is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on March 8, 2005.



The image shows a handwritten signature in black ink. The signature reads "Theresa M. Palmateer". Below the signature, the name "Theresa M. Palmateer" is printed in a smaller, clean font.

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